

STATE OF CALIFORNIA
California Energy Commission

Minutes of the June 20, 2011, Energy Commission Business Meeting.

The meeting was called to order by Chair Robert B. Weisenmiller. The Pledge of Allegiance was lead by Chair Weisenmiller.

Present:

Robert B. Weisenmiller, Chair
James D. Boyd, Vice Chair

Karen Douglas, Commissioner
Carla J. Peterman, Commissioner

Chair Weisenmiller introduced the Commission's new Executive Director, Rob Oglesby, and welcomed him. Each Commissioner then welcomed him to his position.

1. **ONSENT CALENDAR.** (Items on the Consent Calendar will be taken up and voted on as a group. A commissioner may request that an item be moved and discussed later in the meeting.)
 - a. **GOVERNOR'S OFFICE OF PLANNING AND RESEARCH.** Possible approval of Contract 150-11-001 for \$45,000 with the Governor's Office of Planning and Research for writing and research services for planning and policy discussion documents regarding the State's energy-related issues. (ERPA funding.) Contact: Andrew Ferrin.
 - b. **NATURAL RESOURCES AGENCY.** Possible approval of Contract 200-11-001 for \$465,000 with the Natural Resources Agency for three years of general policy oversight and climate change support. (ERPA funding.) Contact: Andrew Ferrin.
 - a. **CITY OF HAWAIIAN GARDENS.** Possible approval of Amendment 1 to Agreement CBG-09-179 with the City of Hawaiian Gardens to change the scope of work to retrofit 20 exterior lighting fixtures at the City's gymnasium in lieu of installing computer power management software as one energy efficiency measure. There is no change to the total grant amount. Contact: Cheng Moua.

Commissioner Boyd moved and Commissioner Douglas seconded approval of the Consent items. The vote was unanimous. (4-0)

2. **COUNTY OF LOS ANGELES INTERNAL SERVICES DEPARTMENT.** Possible approval of Amendment 1 to Contract 400-09-024 with the County of Los Angeles Internal Services Department to add \$1.2 million for marketing and workforce development. The goal is to increase homeowner and contractor participation in Retrofit LA, a program that promotes energy efficiency retrofits for single family and multifamily homes in Los Angeles County. The amendment will reallocate funds among various tasks and add job classifications to allow the county to implement the program more effectively. (ARRA funding.) Contact: Samuel Lerman. (5 minutes)

Commissioner Douglas moved and Commissioner Peterman seconded approval of the Amendment 1 to Contract 400-09-024. The vote was unanimous. (4-0)

3. **PROPROSE LLC.** Possible approval of Contract 400-10-017 for \$149,301 with ProProse LLC to develop and translate Title 20 technical assistance materials and consumer information for the Appliance Efficiency Program. (ERPA funding.) Contact: Paula David. (5 minutes)

Commissioner Douglas moved and Commissioner Peterman seconded approval of Contract 400-10-017. The vote was unanimous. (4-0)

4. AWS TRUEPOWER. Possible approval of Contract 500-10-057 for \$442,136 with AWS Truepower to develop, demonstrate, and validate an integrated forecasting system that can accurately predict solar photovoltaic plant production on timescales ranging from 15 minutes to 2 days ahead. Key partners include California Independent System Operator and Semptra Energy. (PIER electricity funding.) Contact: Michael Sokol. (5 minutes)

Commissioner Boyd moved and Commissioner Peterman seconded approval of Contract 500-10-057. The vote was unanimous. (4-0)

5. SATCON TECHNOLOGY CORPORATION. Possible approval of Contract 500-10-062 for \$1,994,509 with Satcon Technology Corporation and approval of the first phase of work for a research project to demonstrate high-bandwidth automatic voltage control, and develop electric energy storage components and a system designed to optimize grid-tied photovoltaic applications. The first phase of the project involves engineering, modeling, simulation, and hardware design. The second phase of the work under this agreement, if later approved by the Energy Commission, will include hardware fabrication, integration, testing, and demonstration. (PIER electric funding.) Contact: Prab Sethi. (5 minutes)

Chair Weisenmiller corrected amount of contract to \$1,972,211.

Commissioner Boyd moved and Commissioner Peterman seconded approval of Contract 500-10-062. The vote was unanimous. (4-0)

6. AIR PRODUCTS AND CHEMICALS, INC. Possible approval of Agreement ARV-10-048 for a grant of \$11,231,733 to Air Products and Chemicals, Inc., to construct eight hydrogen fueling stations at existing retail gas facilities and a central fill system at its existing hydrogen plant. (ARFVT funding.) Contact: Tobias Muench. (5 minutes)

Commissioner Boyd moved and Commissioner Douglas seconded approval of Agreement ARV-10-048. The vote was unanimous. (4-0)

7. GAS TECHNOLOGY INSTITUTE. Possible approval of Contract 500-10-050 for \$480,000 with Gas Technology Institute to evaluate the current state of hardware, software, and processes being used in California to assess and monitor the safety and integrity of the natural gas pipeline network. (PIER natural gas funding.) Contact: Matt Coldwell. (5 minutes)

Commissioner Boyd moved and Commissioner Peterman seconded approval of Contract 500-10-050. The vote was unanimous. (4-0)

8. EMPLOYMENT TRAINING PANEL. Possible approval of Amendment 1 to Contract 180-09-002 for approval to recapture \$929,412 from the Employment Training Panel for the Clean Energy Workforce Training Program. (ARRA funding.) Contact: Chris Graillat. (5 minutes)

This item was removed from the agenda.

9. EMPLOYMENT DEVELOPMENT DEPARTMENT. Possible approval of Amendment 1 to Contract 180-09-001 with the Employment Development Department (EDD) to reallocate \$929,412 of recaptured funds from sub-grantees of the Employment Training Panel to the on-the-job training programs of four high-performing sub-grantees of the EDD. (ARRA funding.) Contact: Chris Graillat. (5 minutes)

This item was removed from the agenda.

10. **Minutes:** Possible approval of the June 15, 2011, Business Meeting Minutes.

No action was taken on the Minutes.

11. **Commission Committee Presentations and Discussion:**

Chair Weisenmiller was at the training center at Twenty Nine Palms and was impressed with the high energy efficiency buildings that were there. Also visited the El Monte test facilities for automobiles.

Commissioner Peterman was so inspired by the May is Bike Month that she rode 6 miles for the first time over the weekend!

Commissioner Douglas participated with DRCEP in the Mojave desert viewing possible sites. She commented that she was impressed with the number of stakeholders who also attended and she tried to speak with each of them.

Vice Chair Boyd did not travel to San Diego due to travel constraints for the unveiling of Nissan's Leaf pure electric vehicle fleet but his advisor, Tim Olson, attended the CaFCP board meeting and that the membership dues will need to be considered. The Commission was a charter member in the past and did not have to pay dues, but recently have paid a discounted rate. However, CaFCP will be asking for the full amount.

Chair Weisenmiller reported that pursuant to Government Code, section 11125.2, during the closed session at the June 15, 2011 Business Meeting, the Commission accepted the resignation of Melissa Jones as Executive Director, and that the Commission unanimously approved his recommendation of Rob Oglesby as Executive Director and of Melissa Jones as Chief Deputy Director

12. **Chief Counsel's Report:** None.

13. **Executive Director's Report:** None.

14. **Public Adviser's Report:** None.

15. **Public Comment:** None.

16. **Internal Organization and Policy:** None.

Appearances:

Mr. Edward Heydorn, Manager, Air Products and Chemicals, Inc.

There being no further business, the meeting was adjourned.

Respectfully submitted,

LANA MCALLISTER
Acting Secretary to the Commission